

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 5:18
 Operator : SM/SJ
 Sample : J5164-08
 Misc : AR1254 LOQ
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:28:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.330	3.332	13126020	4433241	23.283	19.868
2)	SA Decachlor...	9.960	8.060	8358692	4875777	22.526	21.998
Target Compounds							
5)	L1 AR-1016-3	0.000	4.565	0	602522	N.D.	99.025 #
6)	L1 AR-1016-4	0.000	4.565	0	602522	N.D.	120.475 #
7)	L1 AR-1016-5	5.965	4.763	792965	343680	71.315	53.024 #
13)	L3 AR-1232-3	0.000	4.565	0	602522	N.D.	234.933 #
14)	L3 AR-1232-4	0.000	4.602	0	145090	N.D.	65.503 #
15)	L3 AR-1232-5	5.761	4.763	1359327	343680	362.719	134.132 #
18)	L4 AR-1242-3	0.000	4.565	0	602522	N.D.	114.376 #
19)	L4 AR-1242-4	0.000	4.602	0	145090	N.D.	28.817 #
20)	L4 AR-1242-5	6.407	5.095	767956	1603279	71.928	231.223 #
22)	L5 AR-1248-2	5.761	4.565	1359327	602522	86.351	76.875
23)	L5 AR-1248-3	5.965	4.602	792965	145090	44.572	18.547 #
24)	L5 AR-1248-4	6.367	4.763	1240024	343680	62.146	35.113 #
25)	L5 AR-1248-5	6.407	5.132	767956	175626	40.739	17.864 #
26)	L6 AR-1254-1	6.367	5.095	1240024	1603279	63.888	106.605 #
27)	L6 AR-1254-2	6.557	5.237	3791504	1391894	125.460	106.096
28)	L6 AR-1254-3	6.923	5.618	3841942	2118548	126.294	100.899
29)	L6 AR-1254-4	7.207	5.839	2602272	1290228	116.622	98.978
30)	L6 AR-1254-5	7.653	6.240	340535	1829957	15.285	102.538 #
31)	L7 AR-1260-1	7.085	5.744	1564395	1092734	70.183	76.551
32)	L7 AR-1260-2	7.339	5.927	1615011	883990	56.262	46.679
33)	L7 AR-1260-3	7.653	6.069	340535	859285	17.420	52.263 #
34)	L7 AR-1260-4	7.913	6.521	881119	235986	46.908	21.692 #
35)	L7 AR-1260-5	0.000	6.764	0	195326	N.D.	6.703 #
36)	L8 AR-1262-1	7.653	6.240	340535	1829957	10.530	79.010 #
37)	L8 AR-1262-2	0.000	6.764	0	195326	N.D.	5.213 #
38)	L8 AR-1262-3	0.000	7.098	0	162000	N.D.	10.472 #
39)	L8 AR-1262-4	0.000	7.098	0	162000	N.D.	6.215 #
41)	L9 AR-1268-1	0.000	7.098	0	162000	N.D.	3.234 #
42)	L9 AR-1268-2	0.000	7.098	0	162000	N.D.	3.717 #

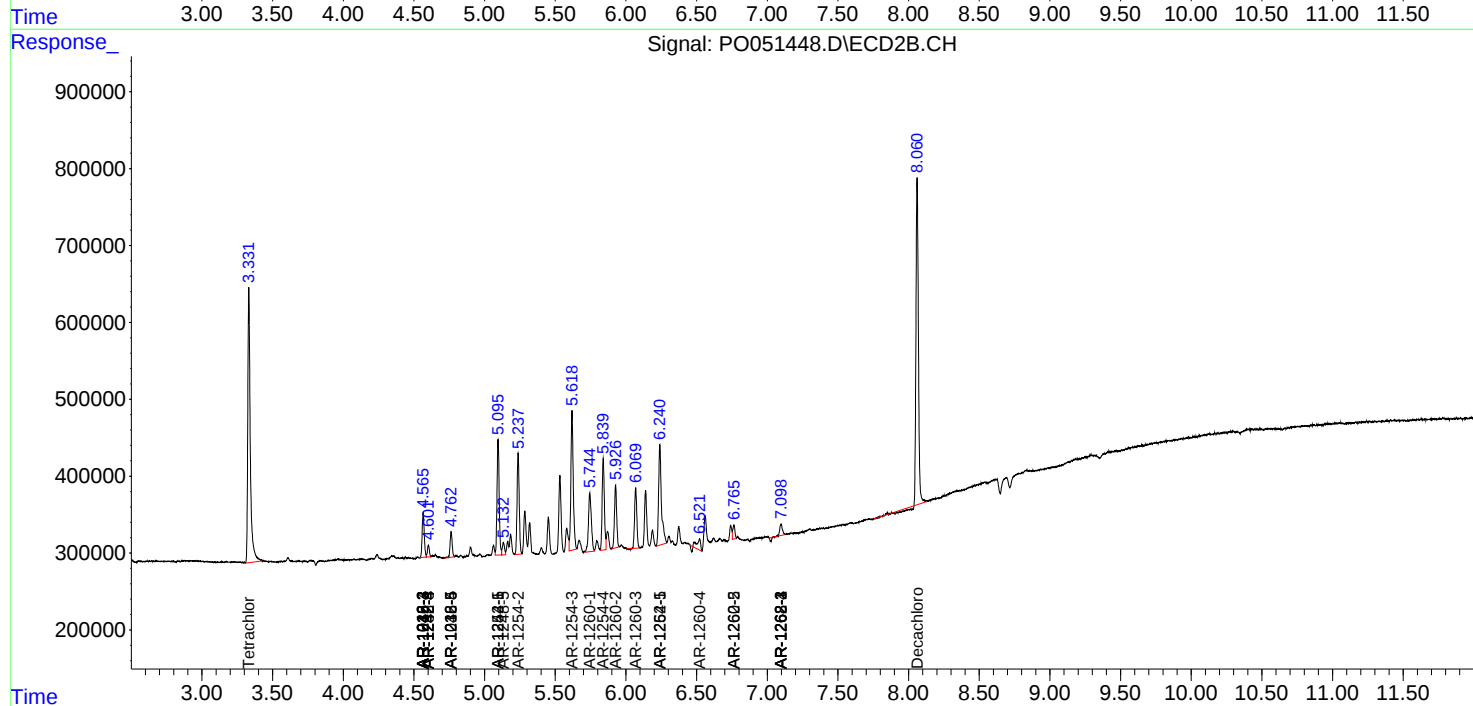
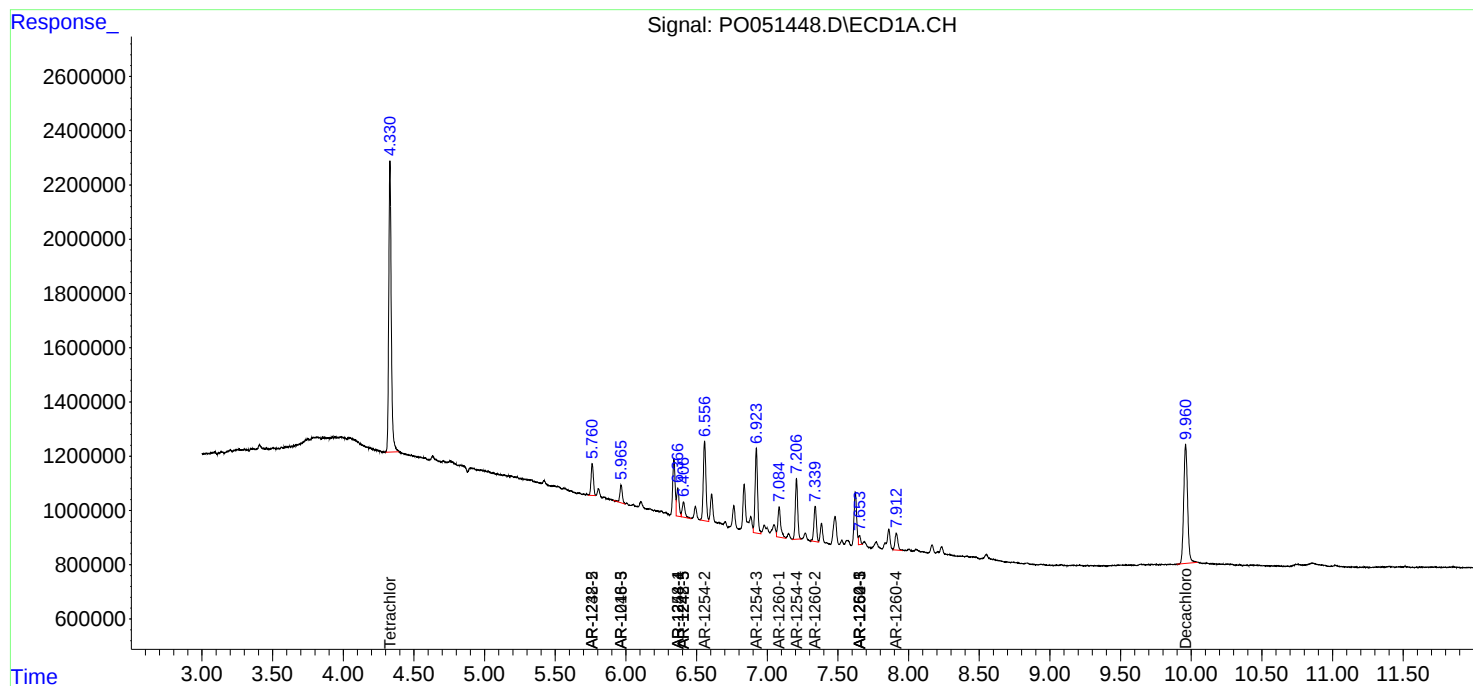
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

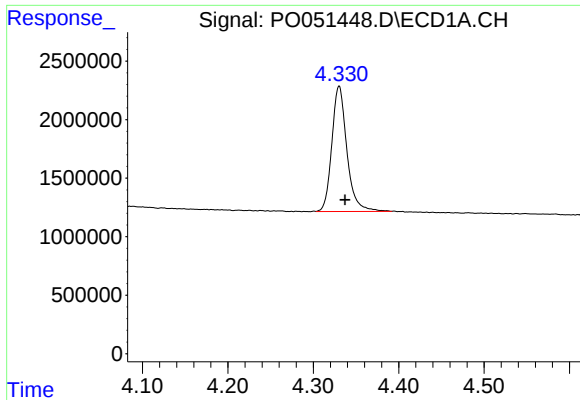
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 5:18
Operator : SM/SJ
Sample : J5164-08
Misc : AR1254 LOQ
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:28:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

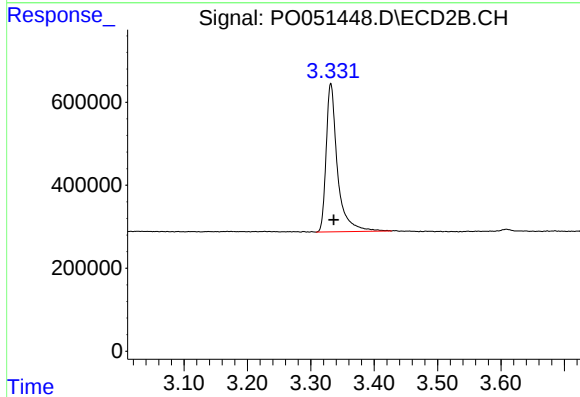




#1 Tetrachloro-m-xylene

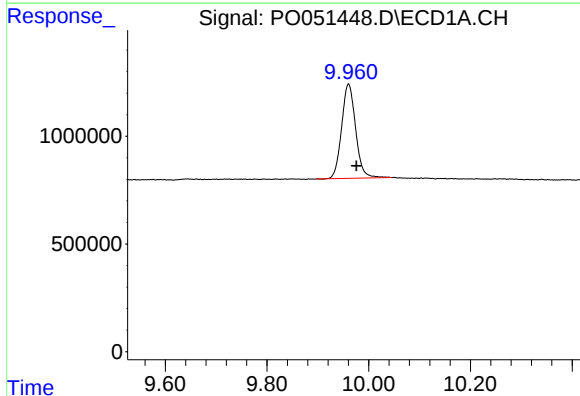
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 13126020
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



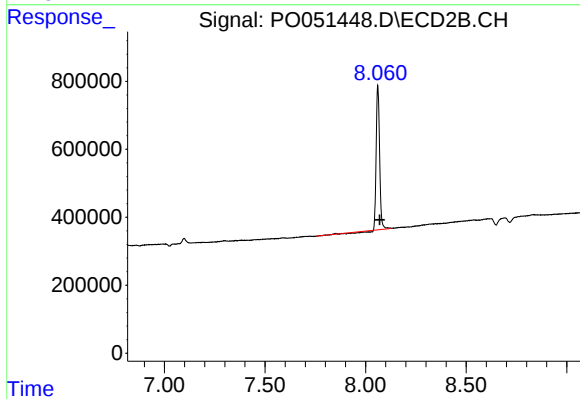
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4433241
Conc: 19.87 ng/ml



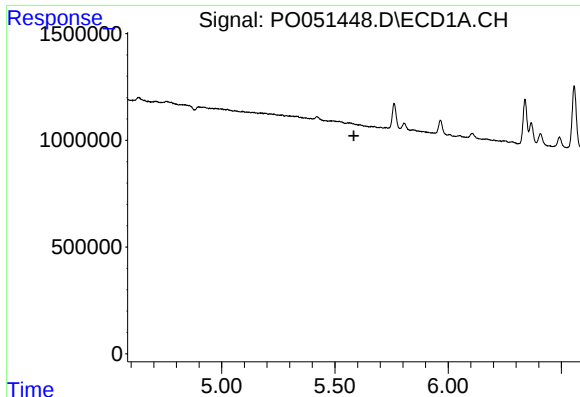
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.015 min
Response: 8358692
Conc: 22.53 ng/ml



#2 Decachlorobiphenyl

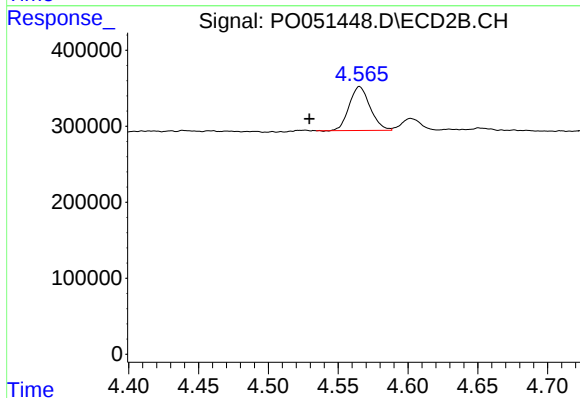
R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4875777
Conc: 22.00 ng/ml



#5 AR-1016-3

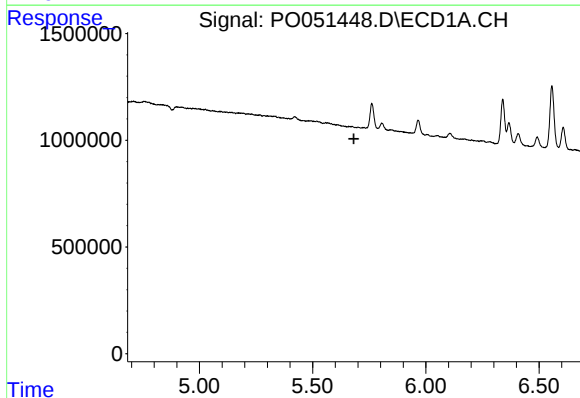
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



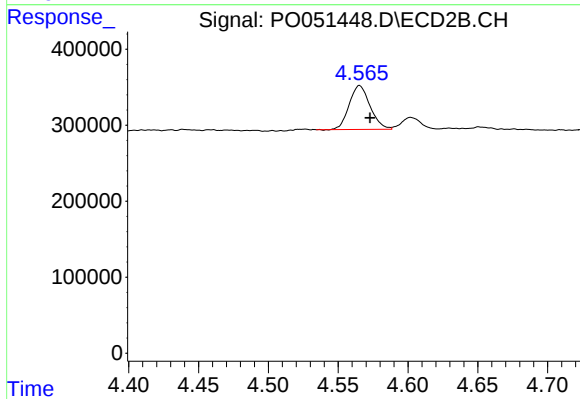
#5 AR-1016-3

R.T.: 4.565 min
Delta R.T.: 0.036 min
Response: 602522
Conc: 99.03 ng/ml



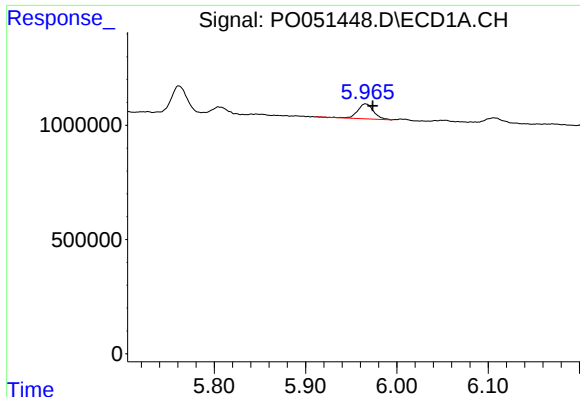
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#6 AR-1016-4

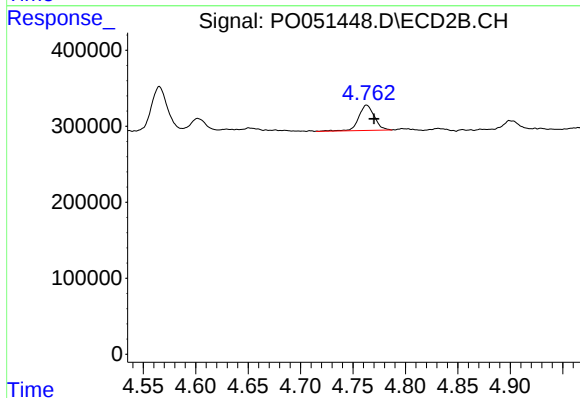
R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 602522
Conc: 120.47 ng/ml



#7 AR-1016-5

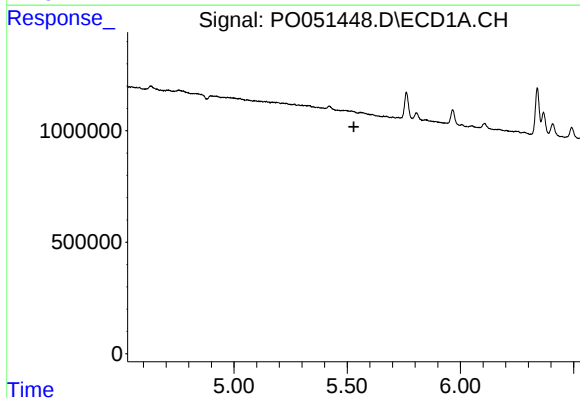
R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 792965
Conc: 71.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



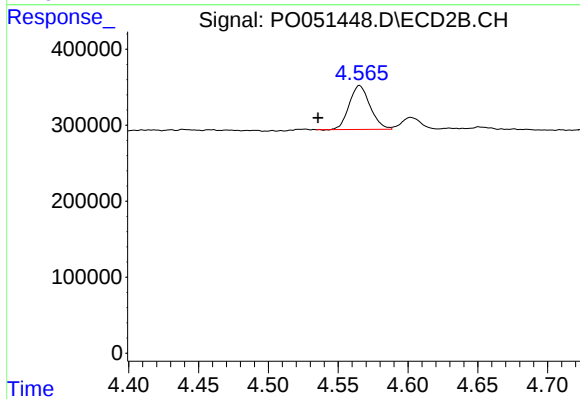
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 343680
Conc: 53.02 ng/ml



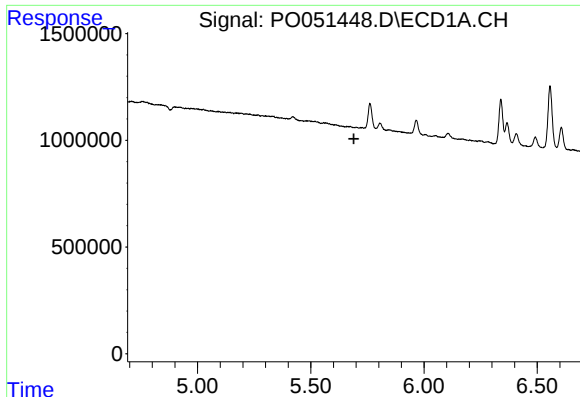
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#13 AR-1232-3

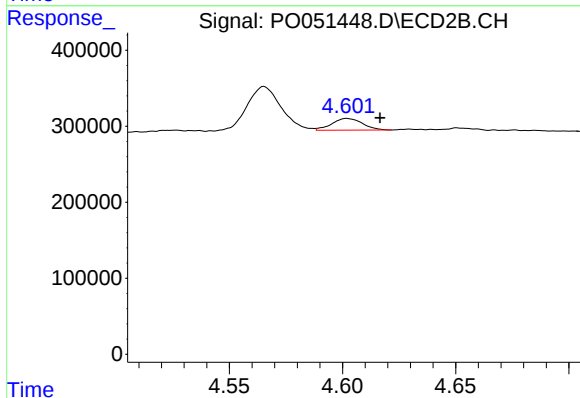
R.T.: 4.565 min
Delta R.T.: 0.030 min
Response: 602522
Conc: 234.93 ng/ml



#14 AR-1232-4

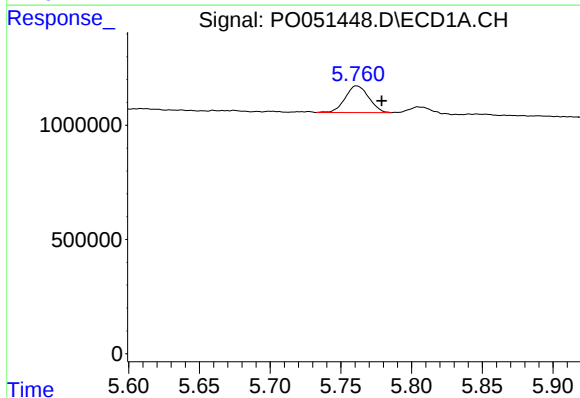
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



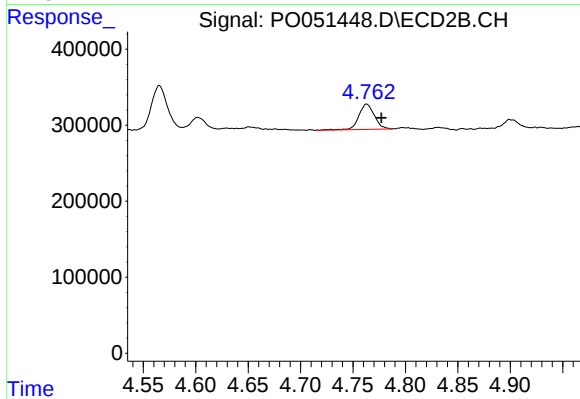
#14 AR-1232-4

R.T.: 4.602 min
Delta R.T.: -0.015 min
Response: 145090
Conc: 65.50 ng/ml



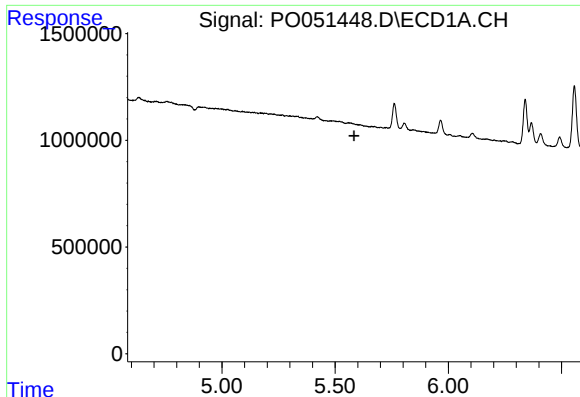
#15 AR-1232-5

R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 1359327
Conc: 362.72 ng/ml



#15 AR-1232-5

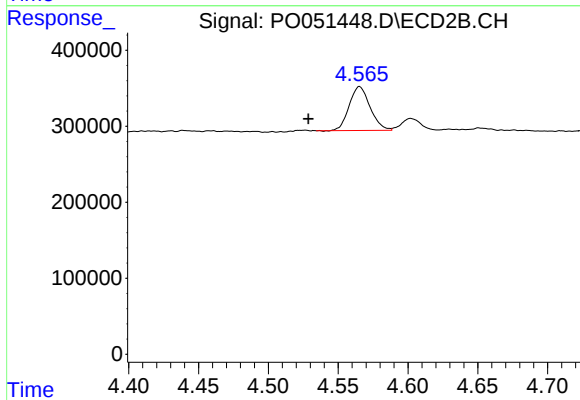
R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 343680
Conc: 134.13 ng/ml



#18 AR-1242-3

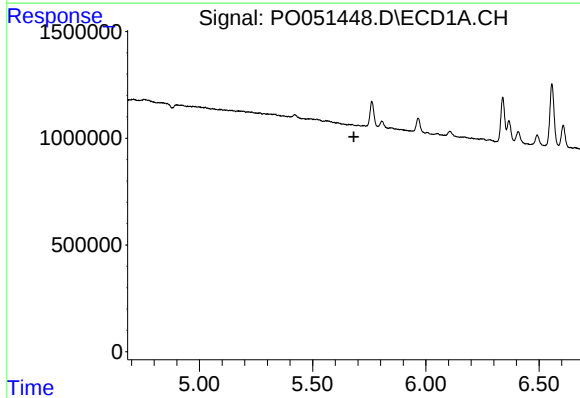
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



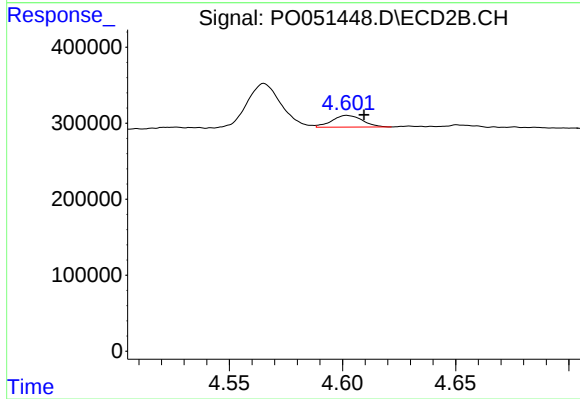
#18 AR-1242-3

R.T.: 4.565 min
Delta R.T.: 0.037 min
Response: 602522
Conc: 114.38 ng/ml



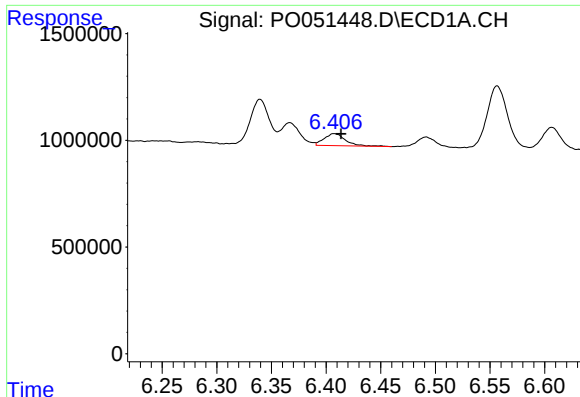
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#19 AR-1242-4

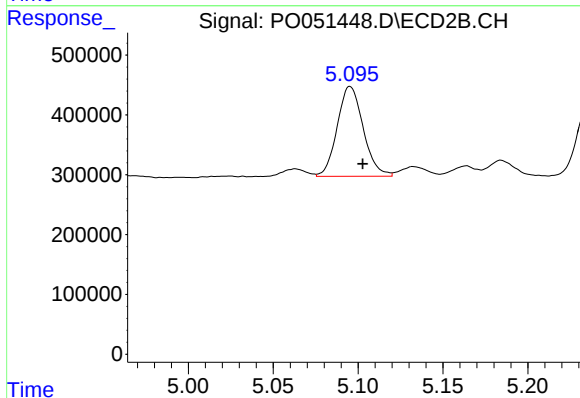
R.T.: 4.602 min
Delta R.T.: -0.008 min
Response: 145090
Conc: 28.82 ng/ml



#20 AR-1242-5

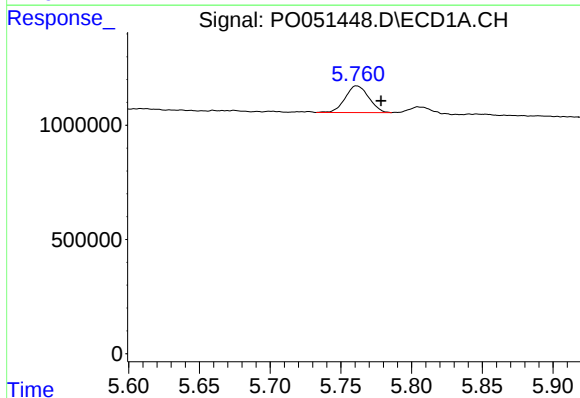
R.T.: 6.407 min
Delta R.T.: -0.007 min
Response: 767956
Conc: 71.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



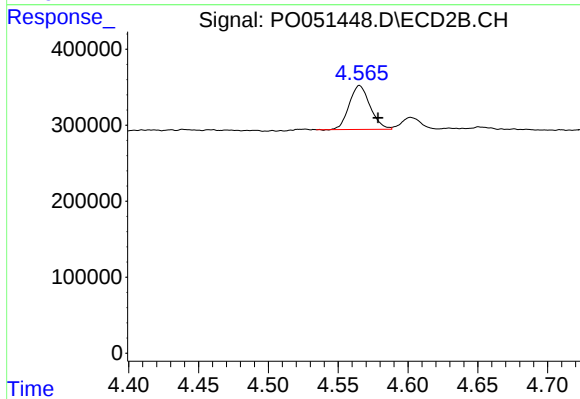
#20 AR-1242-5

R.T.: 5.095 min
Delta R.T.: -0.007 min
Response: 1603279
Conc: 231.22 ng/ml



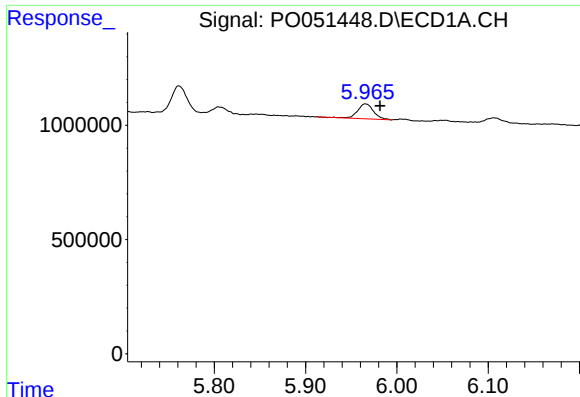
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: -0.017 min
Response: 1359327
Conc: 86.35 ng/ml



#22 AR-1248-2

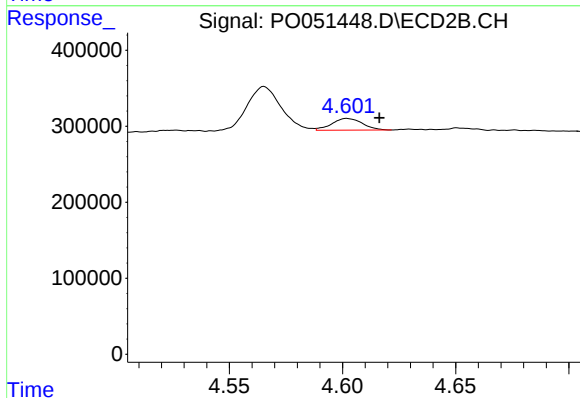
R.T.: 4.565 min
Delta R.T.: -0.013 min
Response: 602522
Conc: 76.88 ng/ml



#23 AR-1248-3

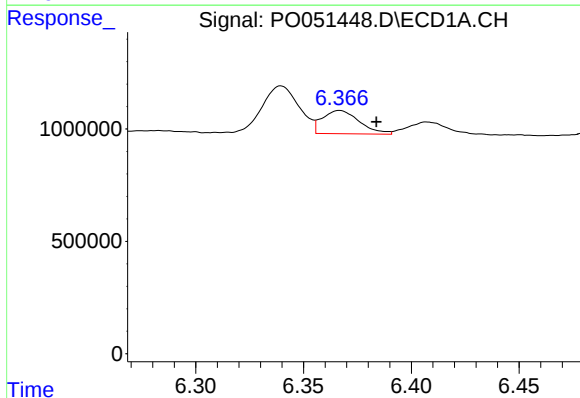
R.T.: 5.965 min
Delta R.T.: -0.016 min
Response: 792965
Conc: 44.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



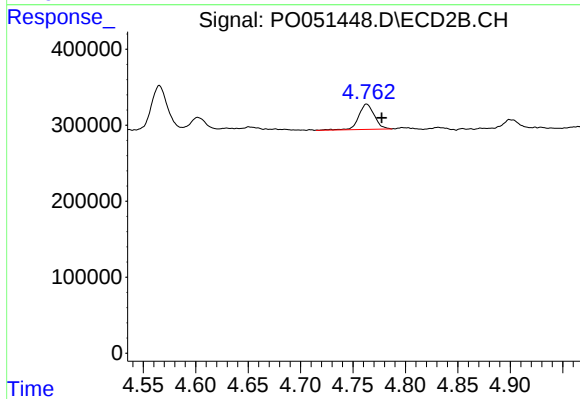
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 145090
Conc: 18.55 ng/ml



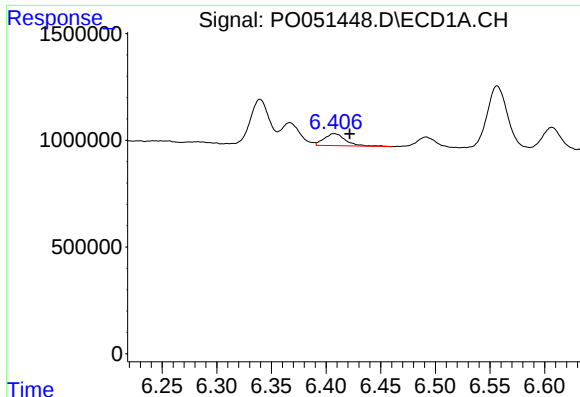
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 1240024
Conc: 62.15 ng/ml



#24 AR-1248-4

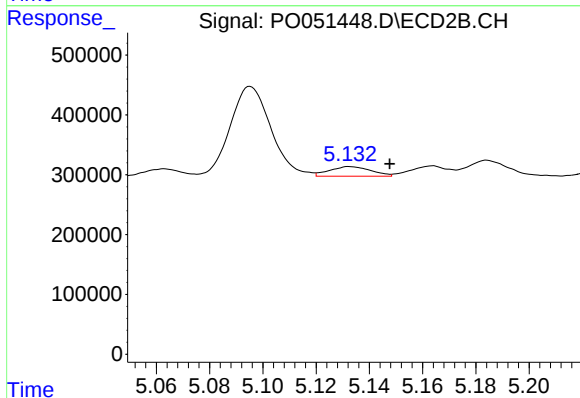
R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 343680
Conc: 35.11 ng/ml



#25 AR-1248-5

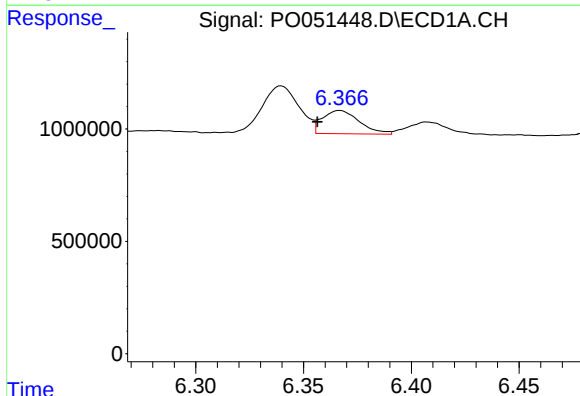
R.T.: 6.407 min
Delta R.T.: -0.015 min
Response: 767956
Conc: 40.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



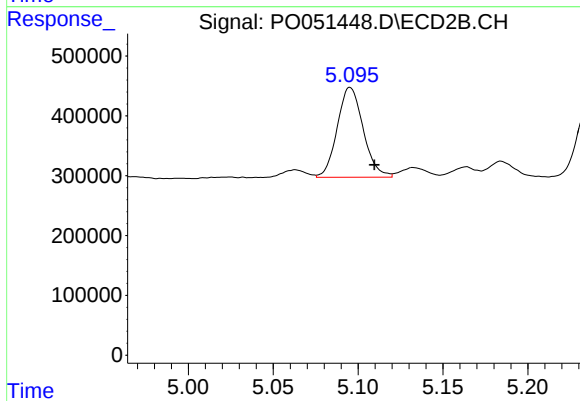
#25 AR-1248-5

R.T.: 5.132 min
Delta R.T.: -0.015 min
Response: 175626
Conc: 17.86 ng/ml



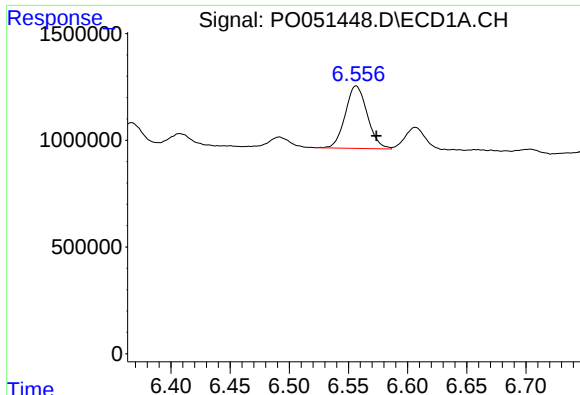
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 1240024
Conc: 63.89 ng/ml



#26 AR-1254-1

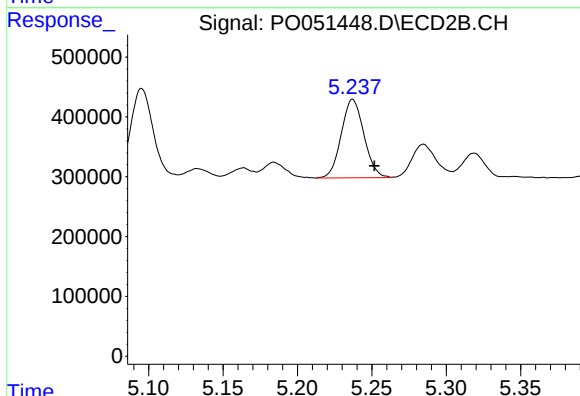
R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 1603279
Conc: 106.60 ng/ml



#27 AR-1254-2

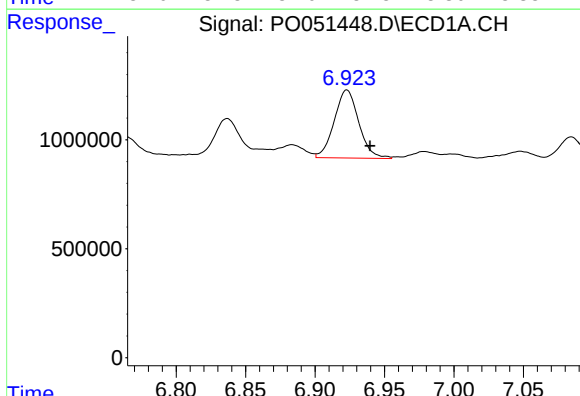
R.T.: 6.557 min
Delta R.T.: -0.017 min
Response: 3791504
Conc: 125.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



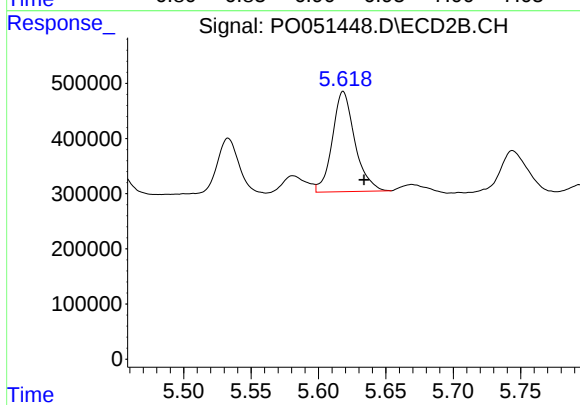
#27 AR-1254-2

R.T.: 5.237 min
Delta R.T.: -0.015 min
Response: 1391894
Conc: 106.10 ng/ml



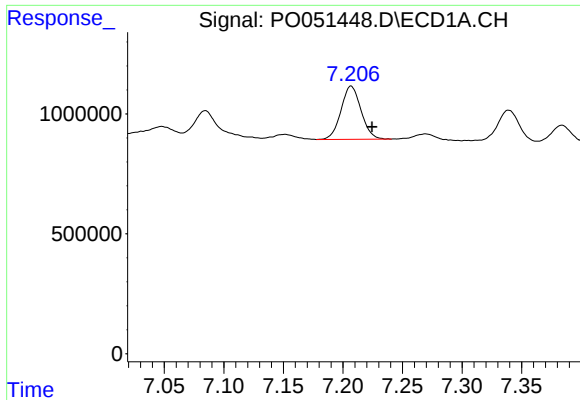
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.017 min
Response: 3841942
Conc: 126.29 ng/ml



#28 AR-1254-3

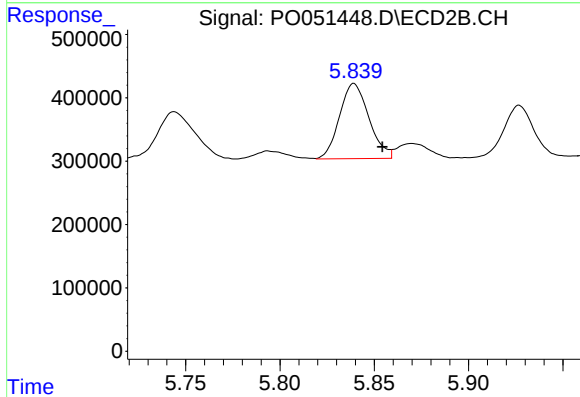
R.T.: 5.618 min
Delta R.T.: -0.016 min
Response: 2118548
Conc: 100.90 ng/ml



#29 AR-1254-4

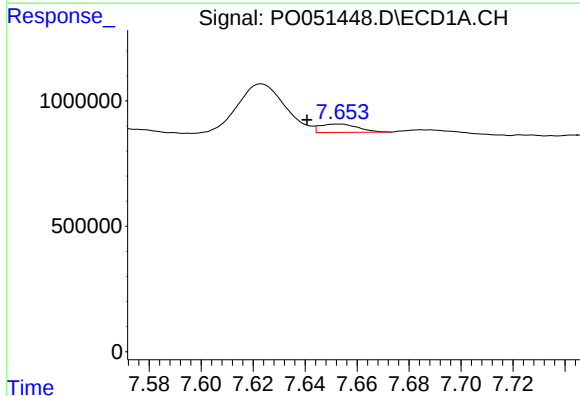
R.T.: 7.207 min
Delta R.T.: -0.018 min
Response: 2602272
Conc: 116.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



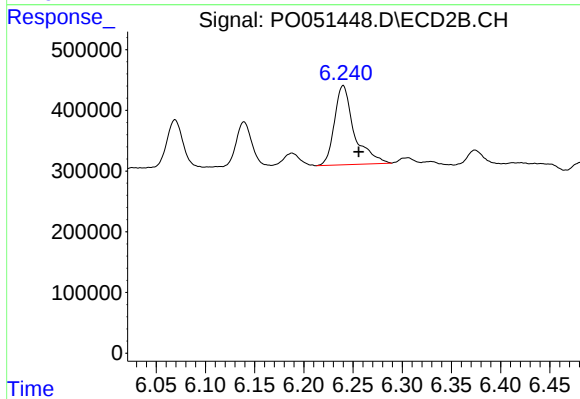
#29 AR-1254-4

R.T.: 5.839 min
Delta R.T.: -0.015 min
Response: 1290228
Conc: 98.98 ng/ml



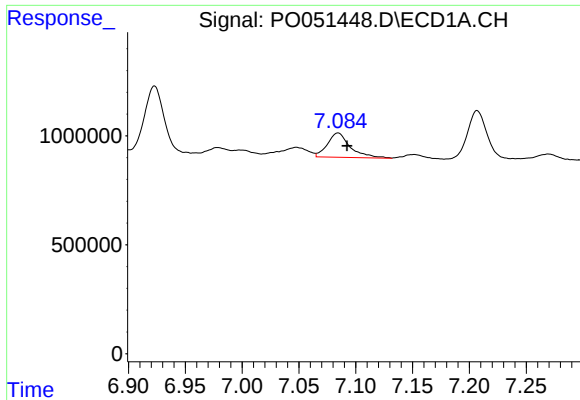
#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: 0.012 min
Response: 340535
Conc: 15.29 ng/ml



#30 AR-1254-5

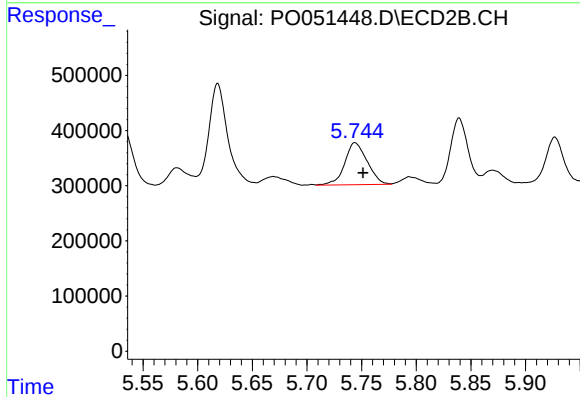
R.T.: 6.240 min
Delta R.T.: -0.016 min
Response: 1829957
Conc: 102.54 ng/ml



#31 AR-1260-1

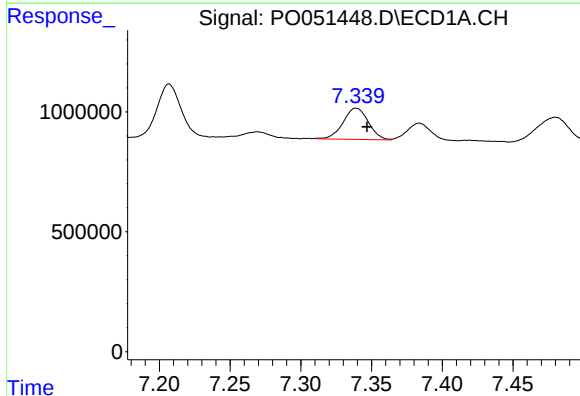
R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 1564395
Conc: 70.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



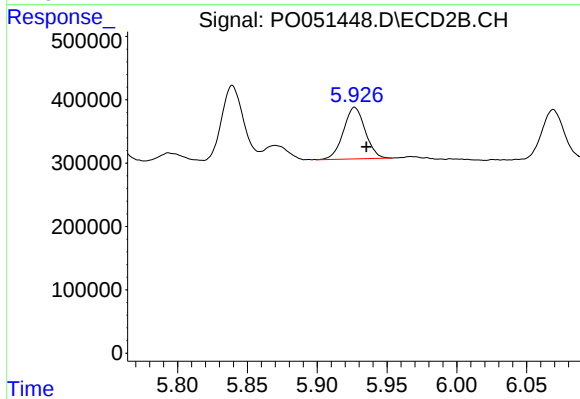
#31 AR-1260-1

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 1092734
Conc: 76.55 ng/ml



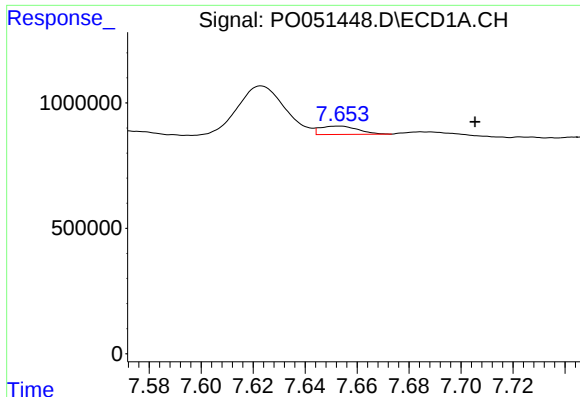
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 1615011
Conc: 56.26 ng/ml



#32 AR-1260-2

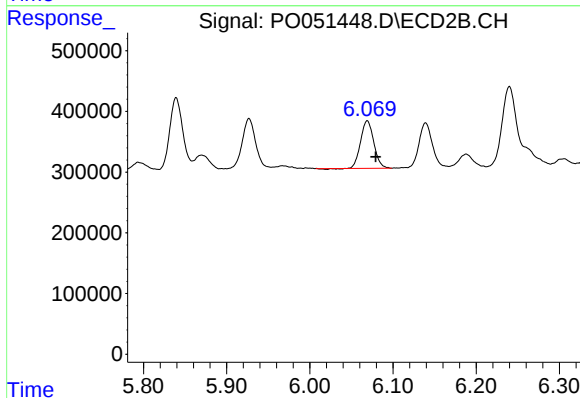
R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 883990
Conc: 46.68 ng/ml



#33 AR-1260-3

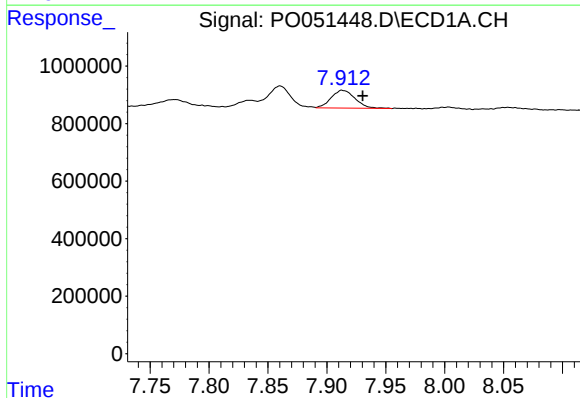
R.T.: 7.653 min
Delta R.T.: -0.052 min
Response: 340535
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



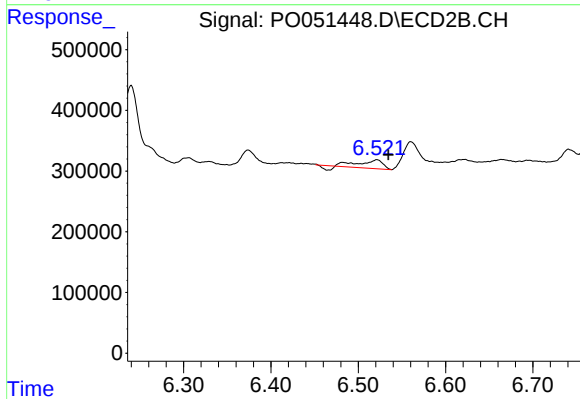
#33 AR-1260-3

R.T.: 6.069 min
Delta R.T.: -0.010 min
Response: 859285
Conc: 52.26 ng/ml



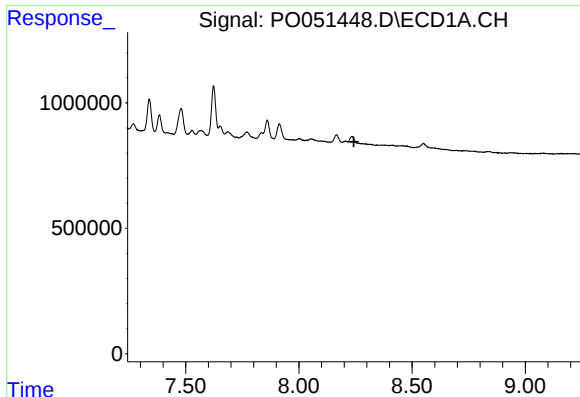
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.017 min
Response: 881119
Conc: 46.91 ng/ml



#34 AR-1260-4

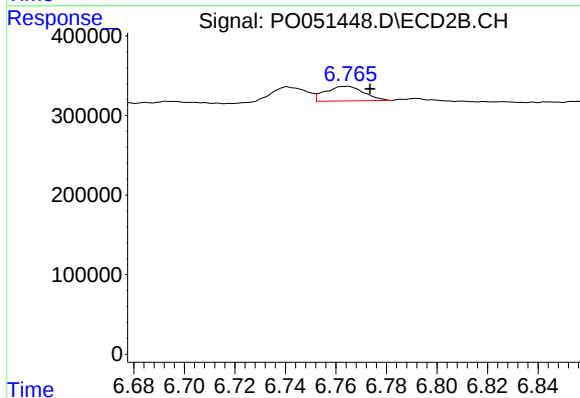
R.T.: 6.521 min
Delta R.T.: -0.013 min
Response: 235986
Conc: 21.69 ng/ml



#35 AR-1260-5

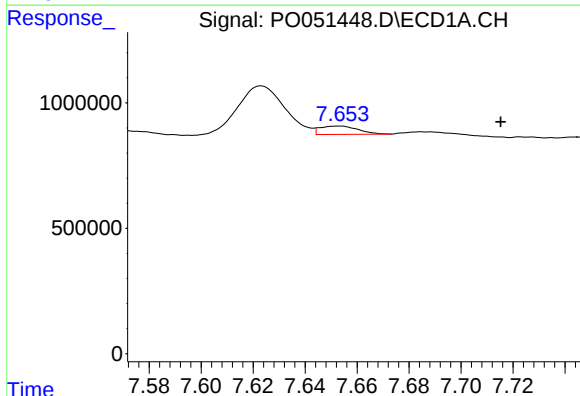
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



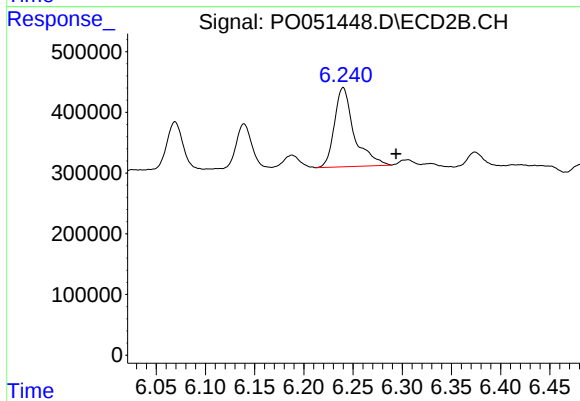
#35 AR-1260-5

R.T.: 6.764 min
Delta R.T.: -0.010 min
Response: 195326
Conc: 6.70 ng/ml



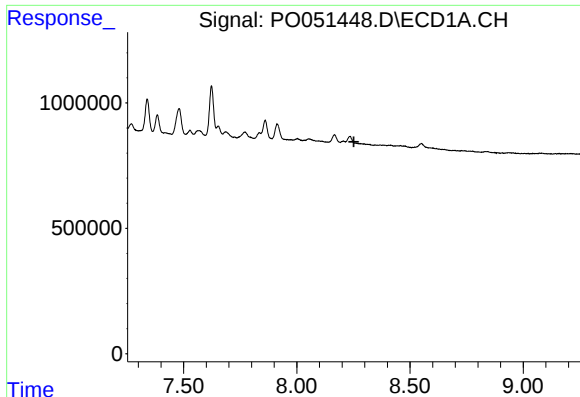
#36 AR-1262-1

R.T.: 7.653 min
Delta R.T.: -0.062 min
Response: 340535
Conc: 10.53 ng/ml



#36 AR-1262-1

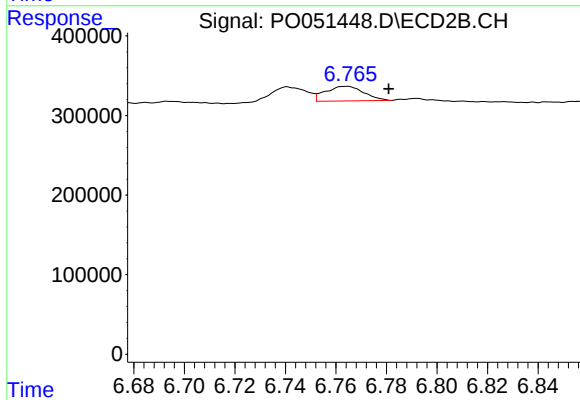
R.T.: 6.240 min
Delta R.T.: -0.054 min
Response: 1829957
Conc: 79.01 ng/ml



#37 AR-1262-2

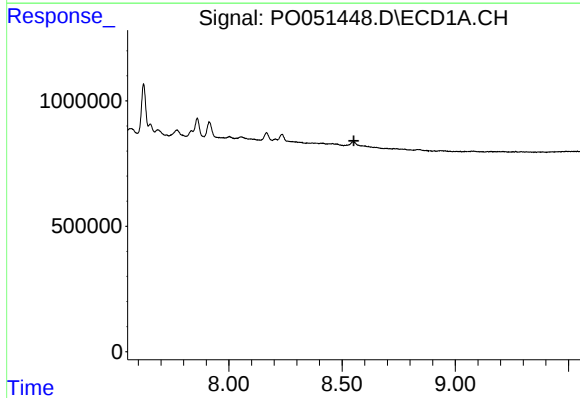
R.T.: 0.000 min
Exp R.T. : 8.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



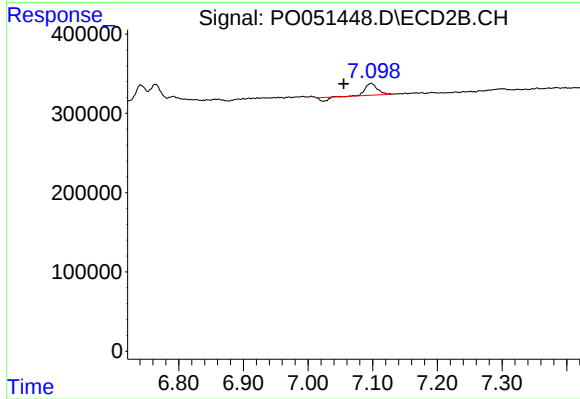
#37 AR-1262-2

R.T.: 6.764 min
Delta R.T.: -0.017 min
Response: 195326
Conc: 5.21 ng/ml



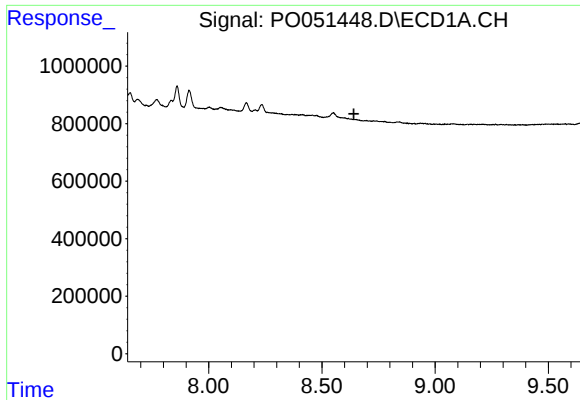
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#38 AR-1262-3

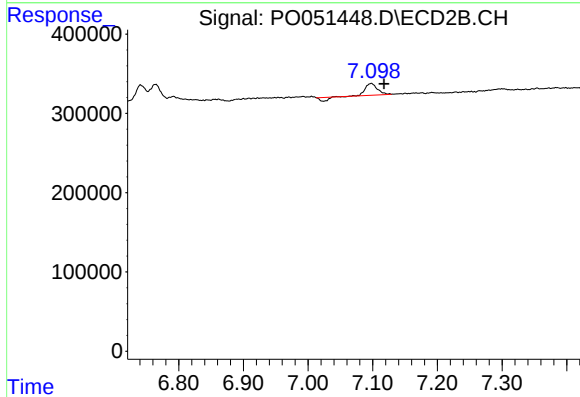
R.T.: 7.098 min
Delta R.T.: 0.043 min
Response: 162000
Conc: 10.47 ng/ml



#39 AR-1262-4

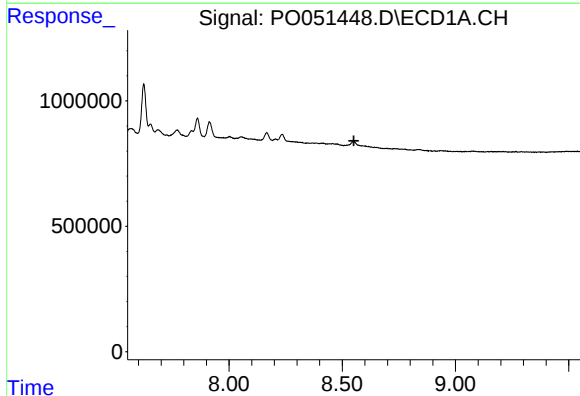
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



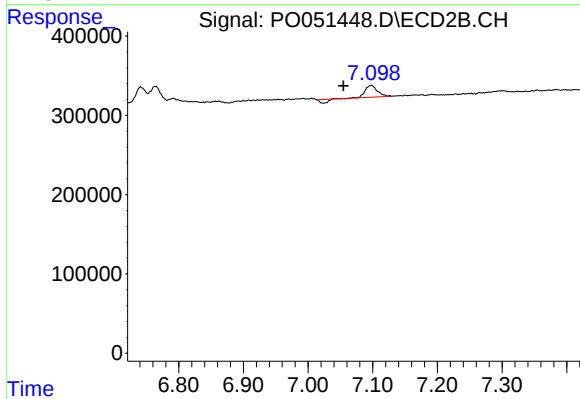
#39 AR-1262-4

R.T.: 7.098 min
Delta R.T.: -0.020 min
Response: 162000
Conc: 6.21 ng/ml



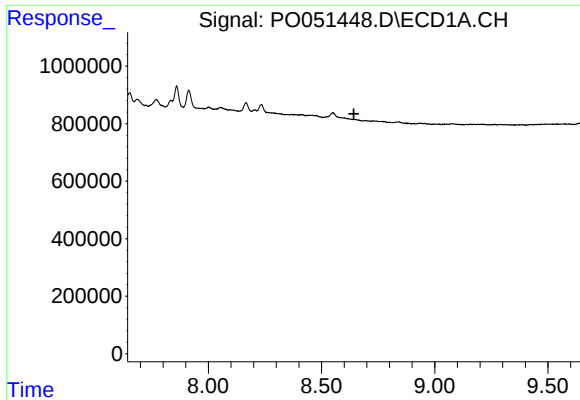
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#41 AR-1268-1

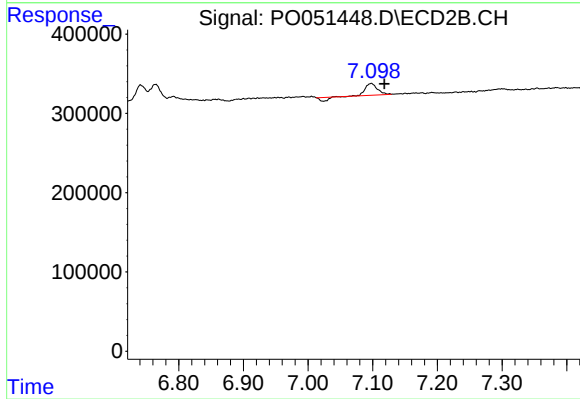
R.T.: 7.098 min
Delta R.T.: 0.043 min
Response: 162000
Conc: 3.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.098 min
Delta R.T.: -0.020 min
Response: 162000
Conc: 3.72 ng/ml